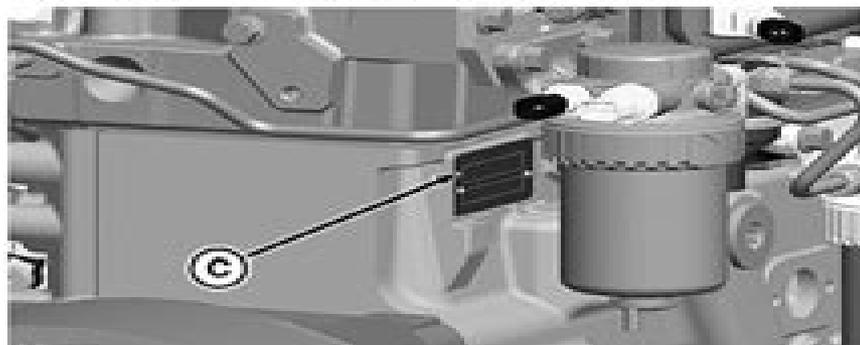


# Engine Identification Plate Information



Engine Identification Plate Location

R01023—JUN—07E001



Saran Factory Engine Identification Plate

The engine identification plate (C) is located on the right-hand side of cylinder block behind the fuel filter.

**IMPORTANT:** The engine identification plate can be easily destroyed. Remove the plate or record the information elsewhere before “hot tank” cleaning the engine.

## Engine Serial Number (A)

Each engine has a 13-digit John Deere engine serial number identifying the producing factory, engine model designation, emission certification and a 6-digit sequential number. The following is an example:

CD4045R123456

CD ..... Factory code producing engine

- CD ..... Saran, France
- PE ..... Torreon, Mexico

4045 ..... Number of Cylinders and Total Displacement

- 4045 ..... 4 cylinders, 4.5 liters

R ..... Emission Certification

- C ..... Tier 1/Stage I
- G ..... Tier 2/Stage II
- L ..... Tier 3/Stage III A
- R ..... Interim Tier 4/Stage III B

123456 ..... Engine serial number



Torreon Factory Engine Identification Plate

A—Engine Serial Number  
B—Engine Model Number

C—Engine Identification Plate

## Engine Model Number (B)

H ..... Engine Aspiration

- D ..... Naturally aspirated
- T ..... Turbocharged
- A ..... Turbocharged and aftercooled, air-to-water
- H ..... Turbocharged and aftercooled, air-to-air

F ..... User type

- F ..... OEM (John Deere Power Systems)
- XX ..... Other letters are used to identify John Deere Equipment manufacturing locations

C ..... Industrial  
G ..... Gen-Set

92, 93 ..... New Designations

- 92 ..... PWX (Single Wastegate Turbocharger)
- 93 ..... PVX (Single VGT Turbocharger)

# John Deere 4045d Manual

**Karen Hill**



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